

Application Data Sheet

**Application Information**

Application Number::

Filing Date:: 7/15/03

Application Type:: Regular

Subject Matter:: Utility

Suggested Classification::

Suggested Group Art Unit::

CD-ROM or CD-R?: None

Number of CD Disks::

Number of Copies of CDs::

Sequence Submission?:

Computer Readable Form (CRF)?:

Number of copies of CRF::

Title:: CAM TORQUE ACTUATED (CTA) VARIABLE  
CAM TIMING (VCT) SYSTEM  
MODIFICATIONS TO INCREASE CAM  
TORSIONALS FOR ENGINES (E.G. 4-  
CYLINDER) HAVING LIMITED INHERENT  
TORSIONALS

Attorney Docket Number:: BW-DKT00010A

Request for Early Publication?: No

Request for Non-Publication?: No

Suggested Drawing Figure::

Total Drawing Sheets:: 5

Small Entity?: No

Petition included?: No

Petition Type::

-. Licensed US Govt. Agency::  
Contract or Grant Numbers::  
Secrecy Order in Parent Appl.?:: No

**Correspondence Information**

Correspondence Customer Number:: 032175  
Phone Number:: 607-256-2000  
Fax Number:: 607-256-3628  
E-Mail address:: tian@bpmlegal.com

**Representative Information**

Representative Customer Number:: 032175

**Domestic Priority Information**

Application::	Continuity Type::	Parent Application::	Parent Filing Date:
	Non-provisional o	60/443,060	1/28/03

**Foreign Priority Information**

Country::	Application number::	Filing Date::	Priority Claimed::

Assignee Information

Assignee name::	BorgWarner Inc.
Street of mailing address::	Powertrain Technical Center 3800 Automation Ave., Suite 100
City of mailing address::	Auburn Hills,
State or Province of mailing address::	MI
Country of mailing address::	US
Postal or Zip Code of mailing address::	48326-1782

Applicant Information

Applicant Authority Type::	Inventor
Primary Citizenship Country::	USA
Status::	Full Capacity
Given Name::	Roger
Middle Name::	T.
Family Name::	Simpson
Name Suffix::	
City of Residence::	Ithaca
State or Province of Residence::	NY
Country of Residence::	US
Street of mailing address::	29 Woodlane Road
City of mailing address::	Ithaca
State or Province of mailing	
Address::	NY
Country of mailing address::	US
Postal or Zip Code of mailing	
Address::	14850

### **Applicant Information**

Applicant Authority Type::	Inventor
Primary Citizenship Country::	USA
Status::	Full Capacity
Given Name::	Philip
Middle Name::	J.
Family Name::	Mott
Name Suffix::	
City of Residence::	Dryden
State or Province of Residence::	NY
Country of Residence::	USA
Street of mailing address::	1 Kimberly Circle
City of mailing address::	Dryden
State or Province of mailing	
Address::	NY
Country of mailing address::	USA
Postal or Zip Code of mailing	
Address::	13053